

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	62	(UUS or (user-to-user)) near3 signalling	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/12 17:12
L2	7	1 same ((text near3 message) or sms)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/12 17:01
L3	8	("4633041"   "4709387"   "5313463"   "5377186"   "5490251"   "5937040"   "6011841"   "6292548").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/12 17:04
L4	21	("20020141557"   "4975896"   "5090051"   "5742596"   "5809127"   "5937051"   "5937344"   "5960073"   "6094678"   "6141562"   "6205330"   "6333973"   "6370389"   "6389276"   "6424828"   "6560456"   "6563814"   "6594255"   "6622015"   "6847632"   "6879674").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/12 17:05
L5	8	("5008930"   "5046189"   "5442691"   "5572675"   "5809127"   "6249584"   "6359871"   "6408063").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/12 17:15
L6	468	(455/420).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/07/12 17:15
L7	0	6 and 1	US-PGPUB; USPAT	OR	OFF	2006/07/12 17:15
L8	0	6 and UUS	US-PGPUB; USPAT	OR	OFF	2006/07/12 17:15
L9	1141	(455/418).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/07/12 17:16
L10	0	9 and 1	US-PGPUB; USPAT	OR	OFF	2006/07/12 18:14
L11	64	transmit\$5 with (MIDI near3 file)	US-PGPUB; USPAT	OR	OFF	2006/07/12 18:15
L12	6	11 same (text or (text near3 message) or message)	US-PGPUB; USPAT	OR	OFF	2006/07/12 18:15
L13	1	("6785563").PN.	US-PGPUB; USPAT	OR	OFF	2006/07/12 18:59
L14	5	("5117449"   "5617468"   "6218958"   "6411198"   "6574489").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/12 18:59
S1	129	(340/7.6).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/09/24 10:47

## EAST Search History

S2	50	(340/7.61).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/09/24 10:47
S3	354	(340/7.55).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/09/24 10:48
S4	10	("4876536"   "4975693"   "4975694"   "5005013"   "5546078"   "5793304"   "5877695"   "5926239"   "6115023"   "6131046").PN.	USPAT	OR	OFF	2004/09/24 10:53
S5	4	"6411198".URPN.	USPAT	OR	OFF	2004/09/24 10:54
S6	549	(455/567).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/09/24 11:27
S7	324	(455/567).CCLS.	USPAT; USOCR	OR	OFF	2004/09/24 11:27
S8	3	("6061570"   "6252588"   "6501967").PN.	USPAT	OR	OFF	2004/09/24 11:33
S9	5	("6125264"   "6281785"   "6404085"   "6411198"   "6418330").PN.	USPAT	OR	OFF	2004/09/24 11:41
S10	0	call near3 alert\$3	US-PGPUB; USPAT	OR	OFF	2004/09/24 10:47
S11	2962	call near3 alert\$3	US-PGPUB; USPAT	OR	OFF	2004/09/23 10:11
S12	1312	(call near3 alert\$3) and "455"/\$	US-PGPUB; USPAT	OR	OFF	2004/09/23 10:11
S13	374	(call near3 alert\$3) same mobile	US-PGPUB; USPAT	OR	OFF	2004/09/23 10:11
S14	304	((call near3 alert\$3) same mobile) and "455"/\$	US-PGPUB; USPAT	OR	OFF	2004/09/23 10:24
S15	5	SMS same ((call near3 alert\$3) same mobile)	US-PGPUB; USPAT	OR	OFF	2004/09/23 10:40
S16	1007	(455/550.1).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/09/23 10:40
S17	50	((455/550.1).CCLS.) and ((455/567).CCLS.)	US-PGPUB; USPAT	OR	OFF	2004/09/23 10:49
S18	1	"2333209"	US-PGPUB; USPAT	OR	OFF	2004/09/23 10:50
S19	7	"2333209"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/09/23 10:50
S20	1	1999-349803.NRAN.	DERWENT	OR	OFF	2004/09/23 10:51

## EAST Search History

S21	9	"1069753"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/09/23 14:37
S22	384	two-way adj telephone	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/09/23 14:37
S23	69	(two-way adj telephone) with connection	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/09/23 14:37
S24	62	(two-way adj telephone) with connection	US-PGPUB; USPAT	OR	OFF	2004/09/23 14:44
S25	86	mobile same (two-way near3 connection)	US-PGPUB; USPAT	OR	OFF	2004/09/23 15:53
S26	700	transmit\$6 with MIDI	US-PGPUB; USPAT	OR	OFF	2004/09/23 15:57
S27	122	message same (transmit\$6 with MIDI)	US-PGPUB; USPAT	OR	OFF	2004/09/23 15:57
S28	6	(message same (transmit\$6 with MIDI)) same file	US-PGPUB; USPAT	OR	OFF	2004/09/23 16:03
S29	17	transmit\$6 near3 (MIDI adj file)	US-PGPUB; USPAT	OR	OFF	2004/09/23 16:14
S30	39	transmit\$6 with (MIDI adj file)	US-PGPUB; USPAT	OR	OFF	2004/09/23 16:14
S31	1	(transmit\$6 with (MIDI adj file)) and mobile	US-PGPUB; USPAT	OR	OFF	2004/09/23 16:14
S32	549	(455/567).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/09/23 16:31
S33	13	((455/567).CCLS.) and MIDI	US-PGPUB; USPAT	OR	OFF	2004/09/23 16:31
S34	1420	(visual or auditory or tactile) with (call near3 alert or notif\$3)	US-PGPUB; USPAT	OR	OFF	2005/06/02 13:32
S35	223	S34 and "455"/\$	US-PGPUB; USPAT	OR	OFF	2005/06/02 14:11
S36	28956	first with second with third with switch	US-PGPUB; USPAT	OR	OFF	2005/06/02 14:12
S37	473	feedback with S36	US-PGPUB; USPAT	OR	OFF	2005/06/02 14:12
S38	6	S37 same transmitter	US-PGPUB; USPAT	OR	OFF	2005/06/02 14:12
S39	5624	call near3 waiting	US-PGPUB; USPAT	OR	OFF	2005/06/04 14:46

## EAST Search History

S40	63	(mobile near3 terminal) same S39	US-PGPUB; USPAT	OR	OFF	2005/06/04 14:51
S41	1	("20010041560").PN.	US-PGPUB; USPAT	OR	OFF	2005/06/04 14:51
S42	8	("4975694"   "6047197"   "6211858"   "6285364"   "6330461"   "6377821"   "6385466"   "6438390").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/06/04 15:07
S43	229	(455/412.2).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/06/04 15:07
S44	13	("4374308"   "4975694"   "5270931"   "5546078"   "5553125"   "5555550"   "5579472"   "5703934"   "5748106"   "5793304"   "5946636"   "6430405"   "6553223").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/06/04 15:41
S45	4	((("6366791") or ("6308086") or ("6418330") or ("6018654"))).PN.	US-PGPUB; USPAT	OR	OFF	2005/06/04 15:42
S46	10	("6018654").URPN.	USPAT	OR	OFF	2005/06/04 15:47
S47	37	User-to-user near3 signaling	US-PGPUB; USPAT	OR	OFF	2005/06/04 17:12
S48	2137	(during near3 (speech or call or communication)) same (alert\$3 or notifi\$7)	US-PGPUB; USPAT	OR	OFF	2006/07/11 12:54
S49	804	(455/567).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/07/11 12:54
S50	55	S49 and S48	US-PGPUB; USPAT	OR	OFF	2006/07/11 13:00
S51	2	"200021267"	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2006/07/11 13:02
S52	1	"6947420"	US-PGPUB; USPAT	OR	OFF	2006/07/11 13:02
S53	0	("6947420").URPN.	USPAT	OR	OFF	2006/07/11 13:02
S54	8	("5008930"   "5046189"   "5442691"   "5572675"   "5809127"   "6249584"   "6359871"   "6408063").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/11 15:16
S55	45489	(download\$3 or transfer\$5 or communicat\$3) with (ring-tones or ringtone or audio)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/11 15:17
S56	142	(UUS or user-to-user) near3 signal\$5	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/11 15:44

## EAST Search History

S57	0	S56 same S55	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/11 15:18
S58	13	S56 and S55	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/11 15:18
S59	0	S56 same ringtone	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/11 15:44
S60	3	S56 same (ring or ringtones or ring-tone)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/11 15:48
S61	20012	SMS	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/11 15:49
S62	1792	(455/466).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/07/11 15:49
S63	11	S56 and S62	US-PGPUB; USPAT	OR	OFF	2006/07/12 12:20
S64	459	(455/415).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/07/12 12:21
S65	459	(455/415).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/07/12 14:06
S66	804	(455/567).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/07/12 14:06
S67	59	S65 and S66	US-PGPUB; USPAT	OR	OFF	2006/07/12 14:06
S68	8	("20010029194"   "20020082054"   "20020115456"   "20030109251"   "6246761"   "6418330"   "6675008"   "6718178").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/12 14:17
S69	28	S66 and midi	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/12 16:58